



GRANT RECIPIENT
CITY OF MICHIGAN CITY

YEAR
2007

COUNTY
LA PORTE

CATEGORY
LOW COST CONSTRUCTION

GRANT AWARD
\$33,000

LOCAL SHARE
\$33,000



FOR MORE INFORMATION
Lake Michigan Coastal Program
1600 N 25 E
Chesterton, IN 46304
(219) 983-9912
www.in.gov/dnr/lakemich

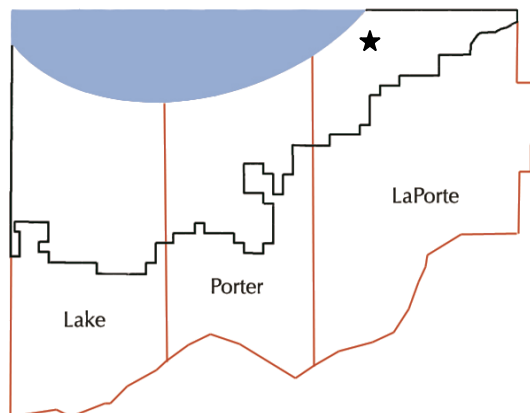


Restoration on Trail Creek at Karwick Nature Park

To prevent erosion, underwater lunkers were installed and stream banks were lined with glacier stone. Additionally, deadfalls were relocated to a position that made them suitable as aquatic habitat without impeding water flow. Most of the labor for this project was provided by volunteers from various conservation groups as well as college students.

In addition to preventing erosion, the large glacier stones also provide a stage for fisherman to safely participate in their leisure activity. Projects such as the restoration of Trail Creek serve a dual purpose in that habitat restoration techniques not only benefit the aquatic species, but provide an avenue for recreation as well.

Trail Creek in Michigan City is a popular fishing destination in the region. Yet, those seeking this leisure activity often encounter steep banks and unstable stream beds due to erosion and sedimentation. Moreover, lack of access to waterways region wide is a persisting problem. Also, tree deadfalls posed a significant threat of increasing erosion on Trail Creek. The result was a less enjoyable and sometimes dangerous experience.



RESULT: Stabilized over 550 ft of Trail Creek stream bank, enhanced fish habitat and improved recreation access at Karwick Nature Park.